

15511 U.S. PTO  
09/677031



29	Class	Subclass
715		

# U.S. UTILITY Patent Application

SCANNED <i>SB</i>	O.I.P.E. <i>513</i>	PATENT DATE
Q.A. <i>A.G.</i>		

*PC-1*  
*PC-827*

APPLICATION NO. 09/677031	CONT/PRIOR F	CLASS 029	SUBCLASS	ART UNIT 3726	EXAMINER
------------------------------	-----------------	--------------	----------	------------------	----------

APPLICANTS  
Tomohiko Yamamoto  
Satoru Kudo  
Hiroshi Sato  
Yasuhisa Nagayama

TITLE  
APPARATUS FOR TIGHTENING FIXING BAND AND CONSTANT PRESSURE  
UNIVERSAL JOINT APPARATUS

**ABANDONED**

PTO-2040  
12/99

ISSUING CLASSIFICATION							
ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
29	715	29	795	796	897		
INTERNATIONAL CLASSIFICATION							
B23P	21/00						
B23P	19/00						
B21D	53/88						

☐ Continued on Issue Slip inside File Jacket

<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>  <input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.  <input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____  <input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
	39	43	1	25	1, 13
	(Assistant Examiner) _____ (Date) _____ <i>Arg</i> (Primary Examiner) _____ (Date) <i>5/18/03</i>			<b>NOTICE OF ALLOWANCE MAILED</b> <i>11/4/04</i> <del>11/13/04</del>	
	(Legal Instruments Examiner) <i>V.D. Hunt</i> <i>5/21/03</i> (Date)			<b>ISSUE FEE</b> Amount Due <i>1,370.00</i> Date Paid _____	
				<b>ISSUE BATCH NUMBER</b>	

**WARNING:**  
The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-438A  
(Rev. 5/99)

**ISSUE FEE IN FILE**

FILED WITH: ☐ DISK (CRF) ☐ FICHE ☐ CD-ROM  
(Attached in pocket on right inside flap)

**AVAILABLE COPY**

(FACE)